

FIG. 1

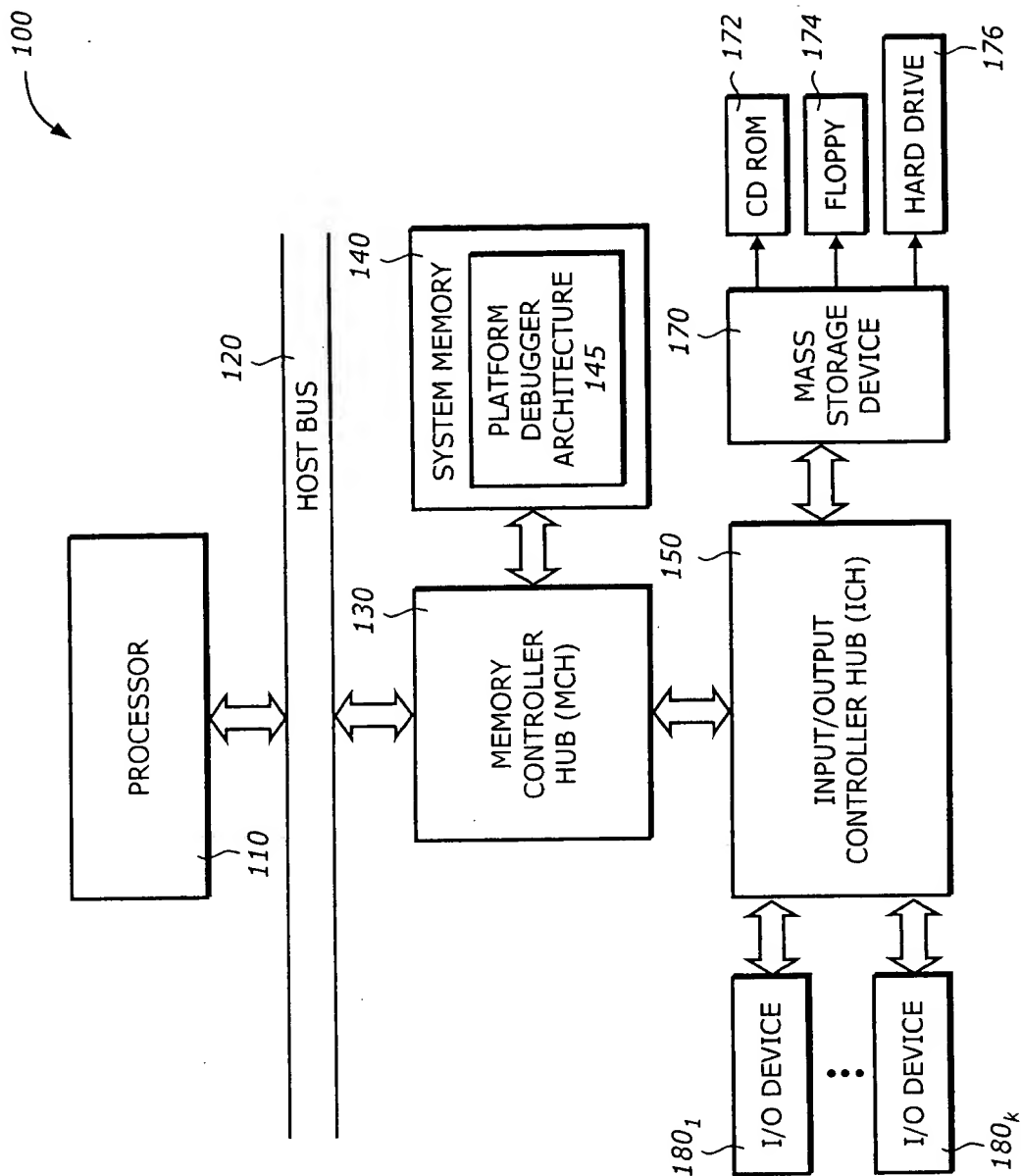


FIG. 1

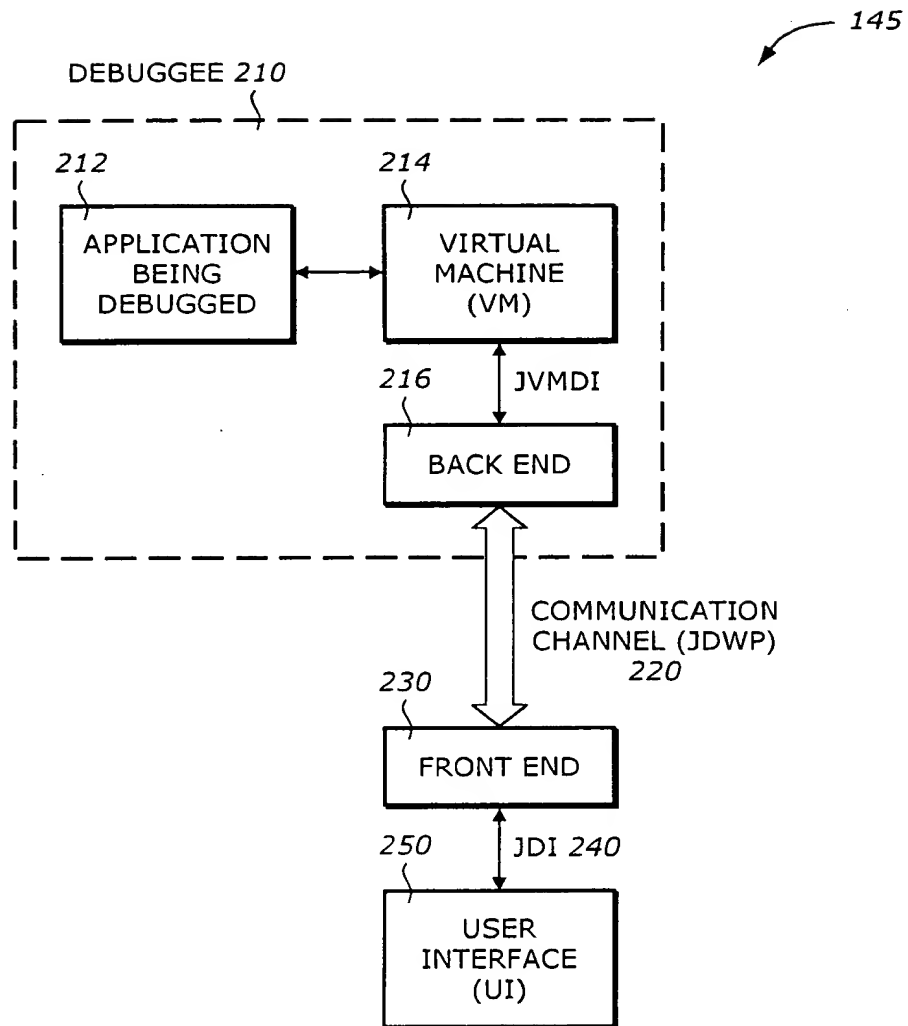


FIG. 2

212

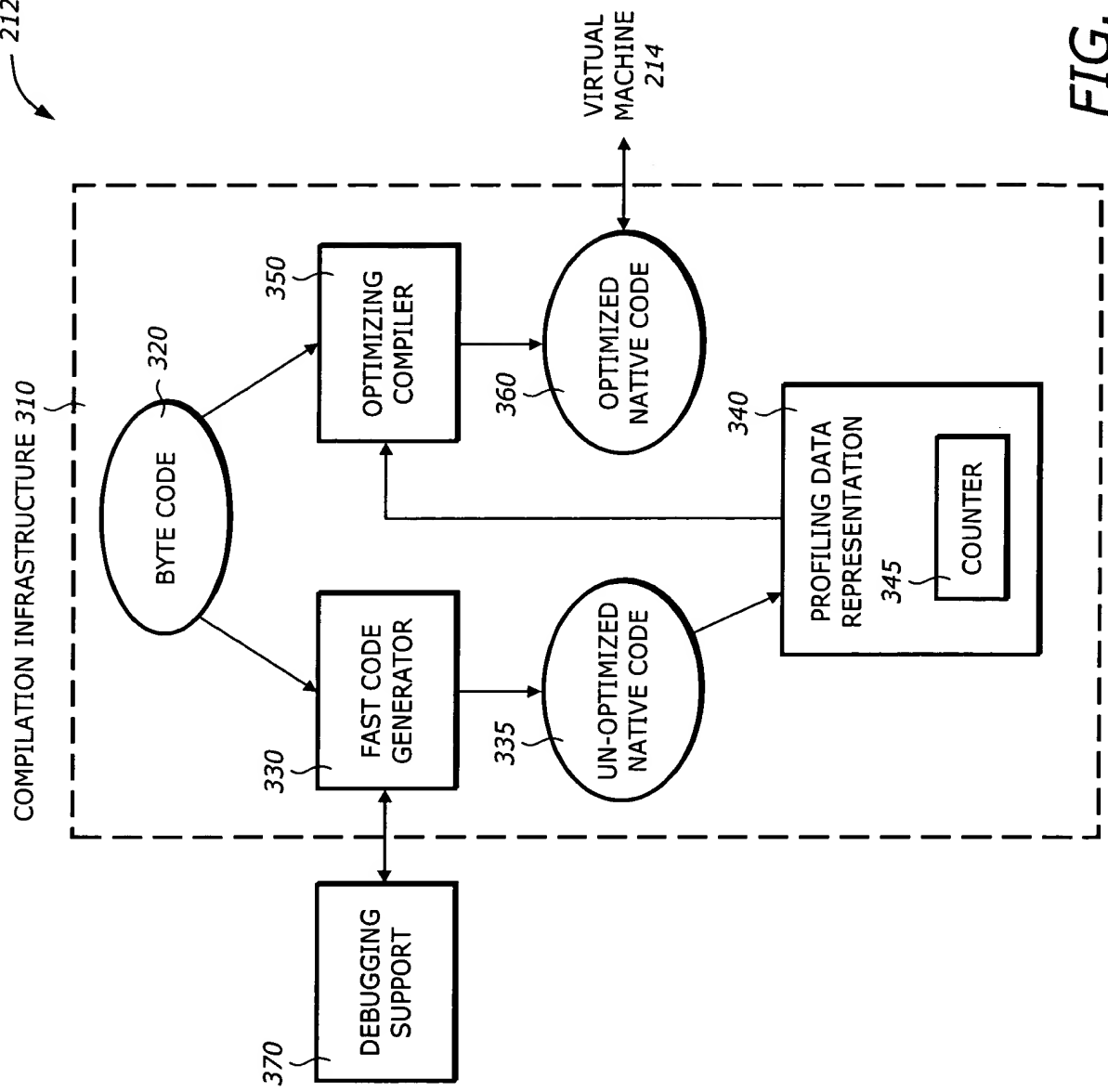


FIG. 3

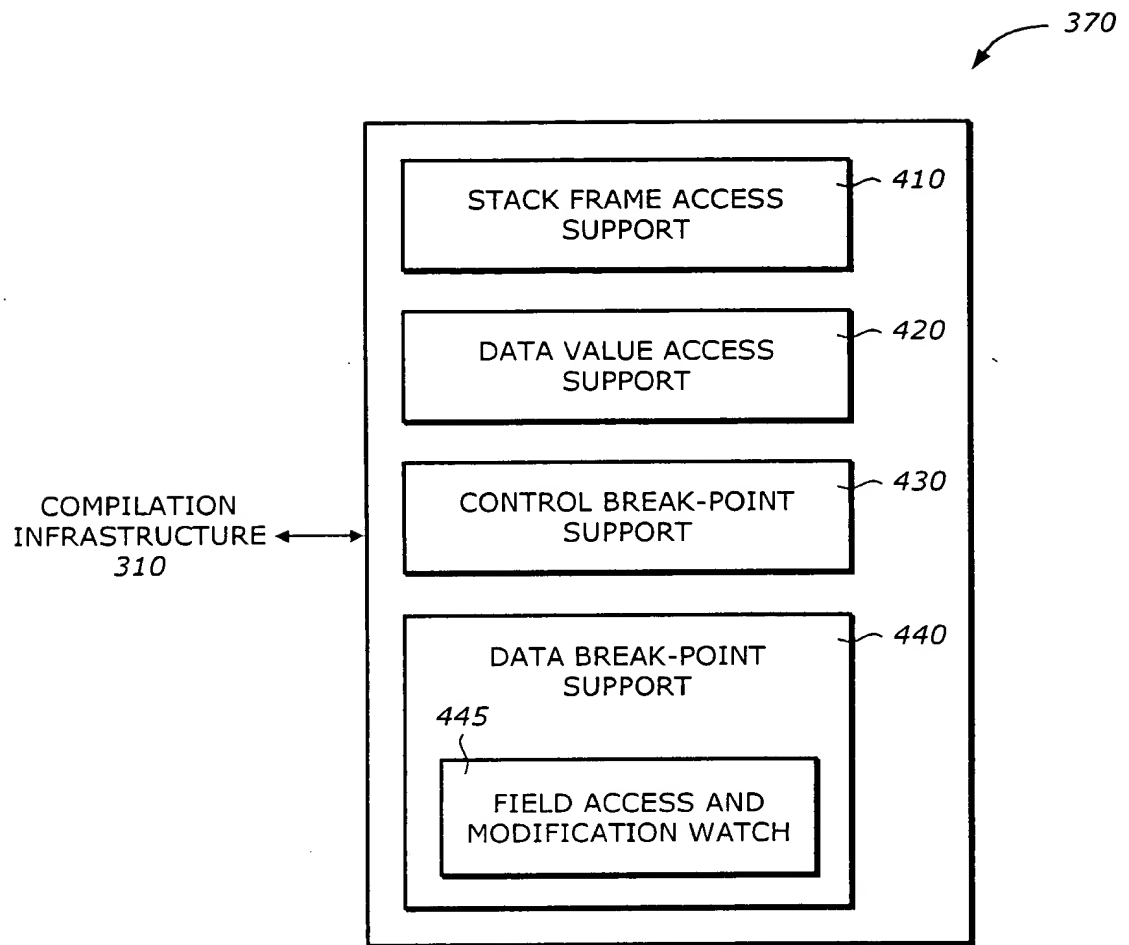


FIG. 4

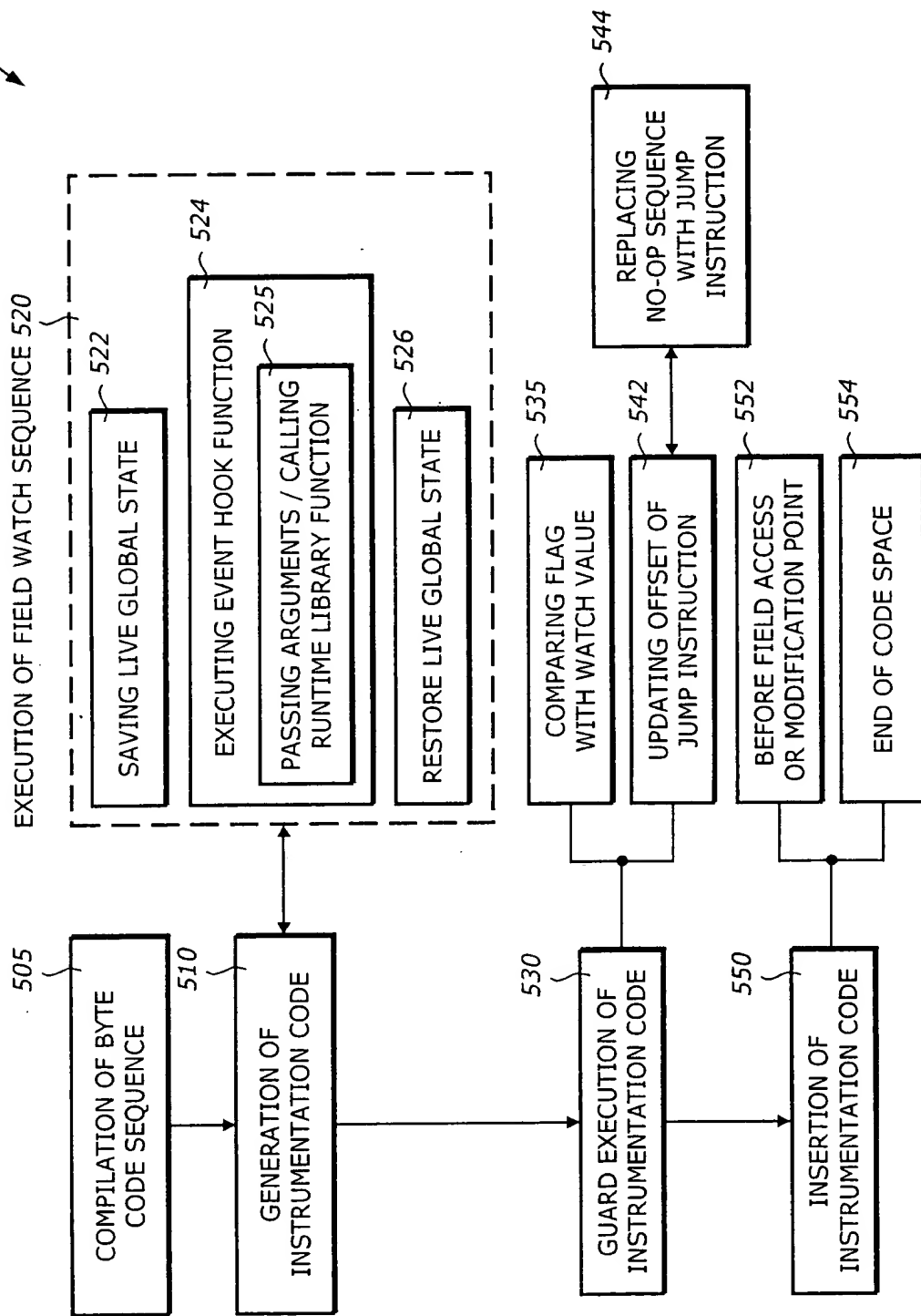


FIG. 5

FIG. 6

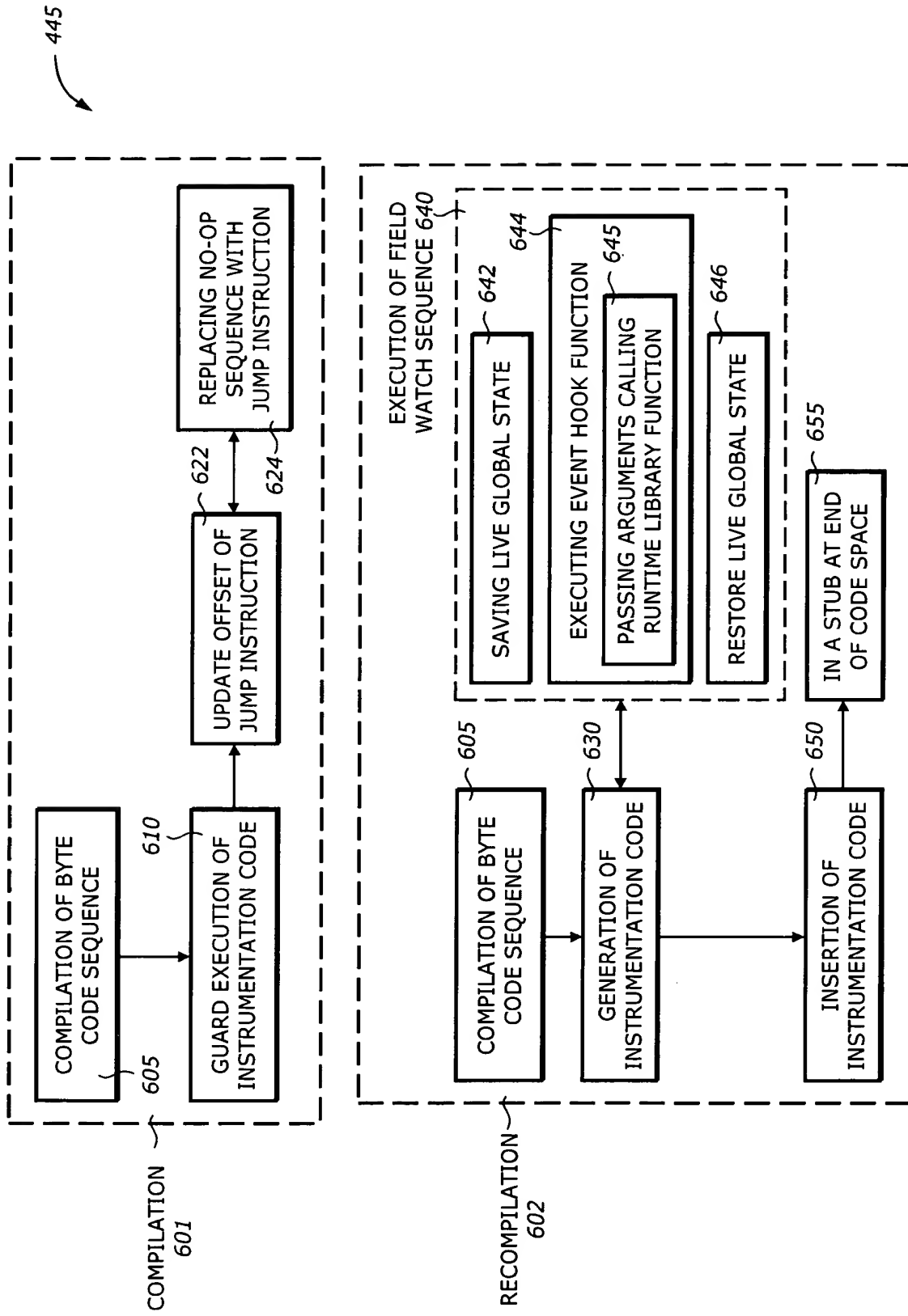


FIG. 6

1. aload 6
 2. getfield #42
 3. mov ecx, DWORD PTR [esp + 10h]
 4. mov edx, DWORD PTR [ecx + 04h]
 5. Mov DWORD PTR [esp + 08h], edx

 6. cmp BYTE PTR [F10B78h], 01h
 7. jnz NoWatch
 8. push 0f10b50h
 9. push ecx
 10. call 10A837A0h

 11. iload 4
 12. if_cmpne 80

 13. NoWatch:
 14. mov eax, DWORD PTR [esp + 18h]
 15. cmp eax, DWORD PTR [ecx + 08h]
 16. jnz —

FIG. 7

```

1. dconst_1
2. aload_0
3. getfield #159
4.      mov     edx, DWORD PTR [ebp + 08h]

5.      jmp     Watch

6. i2d

      WatchRet:
7.      fld     DWORD PTR [eax + 44h]

8. ldc2_w #191
9.      ddiv

10.     fld     QWORD PTR [F7DB08h]
11.     fdivr   st(0), st(1)
12.     fstp    st(1)

      _____

13. areturn

      _____

      Watch:
14.     push    eax

15.     mov     ecx, DWORD PTR [eax + 44h]
16.     mov     DWORD PTR [ebp + FFFFFFFB4h], ecx
17.     mov     edx, DWORD PTR [57F710h]
18.     mov     DWORD PTR [ebp + FFFFFFFB8h], edx
19.     fstp    QWORD PTR [ebp + FFFFFFFC0h]

20.     push    013282a0h
21.     push    eax
22.     call    10A837A0h

23.     fld     QWORD PTR [ebp + FFFFFFFC0h]

24.     pop     eax
25.     jmp     WatchRet

```

FIG. 8


```

1. dconst_1
2. aload_0
3. getfield #159
4.      mov     edx, DWORD PTR [ebp + 08h]

5.      jmp     Watch

6. i2d

      WatchRet:
7.      fild     DWORD PTR [eax + 44h]

8. ldc2_w #191
9. ddiv

10.      fld     QWORD PTR [F7DB08h]
11.      fdivr   st(0), st(1)
12.      fstp    st(1)

```

stub

Watch:

```

      push     eax
      mov     ecx, DWORD PTR [eax + 44h]
      mov     DWORD PTR [ebp + FFFFFFFB4h], ecx
      mov     edx, DWORD PTR [57F710h]
      mov     DWORD PTR [ebp + FFFFFFFB8h], edx
      fstp    QWORD PTR [ebp + FFFFFFFC0h]
      push    013282a0h
      push    eax
      call    10A837A0h
      fld     QWORD PTR [ebp + FFFFFFFC0h]
      pop     eax
      jmp     WatchRet

```

FIG. 9